<b>Student:</b>	DOB:	SAIS Number:	<b>Date:</b>
			Month/Year
School:	-		

LEVEL I, FORM 3-M MATHEMATICS

## AIMS-A PERFORMANCE EVALUATION

Grade 10\*

\*Unless IEP determines continuation in Grades 11 and 12 until graduation

SCORING: Use the Analytic Scoring tool (AST) to determine the score for each essential skill the student demonstrates. Write the score obtained in the corresponding column. Use this form as a guide to enter the data in the web-based alternate assessment data entry system.

## **FUNCTIONAL (Ages 3-21)**

Within the functional context of home, school, work, and community environments, and using a variety of modalities which includes assistive technology, tangible and/or picture symbols, sign language, tactile finger spelling, Braille, written word, visual or tactual means, students know and are able to do the following:

STANDARD: MATHEMATICS	Comment	Emergent	Supported	Functional	Independent
		See AST Score 1-3	See AST Score 4-6	See AST Score 7-10	See AST Score 11
1. Demonstrate number concepts 1, 2, and 3 (e.g., pick one from a choice of two, hand out two milks to each child at lunch, use two plastic bags when bagging bottled grocery items.) 1M-FS1 PO 1.					
2. Read aloud written numerals, 0-12 (e.g., clock face). 1M-FS1 PO 4.					
3. Demonstrate concept of "none". 1M-FS1 PO 5.					
4. Read aloud written numerals up to 100. 1M-FS1 PO 6.					

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STANDARD: MATHEMATICS	Comment	Emergent	Supported	Functional	Independent
FORM 3-M Mathematics continued		See AST Score 1-3	See AST Score 4-6	See AST Score 7-10	See AST Score 11
5. Match groups having equal numbers of objects up to 10. 1M-FS2 PO 1.					
6. Using a model of sets up to 10, complete partial sets (e.g., determine how many more or less are needed). 1M-FS2 PO 2.					
7. Count to 10 using concrete objects (e.g., count out treats, student supplies for group art activity, get 10 books, get 5 cases of vegetables to stock shelves.)  1M-FS3 PO 1.					
8. Count out requested number of objects up to 10 with an example (e.g., set of objects, number line).  1M-FS3 PO 2.					
9. Count out requested number of objects up to 10 without an example. 1M-FS3 PO 3.					
10. Match number of objects to number symbol. 1M-FS3 PO 4.					
11. Locate object of given ordinal number using left to right progression in groups up to ten (e.g., take or indicate the first/last chair, 3 <sup>rd</sup> child, or 2 <sup>nd</sup> book).  1M-FS3 PO 5.					

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STANDARD: MATHEMATICS	Comment	Emergent	Supported	Functional	Independent
FORM 3-M Mathematics continued		See AST	See AST	See AST	See AST
		Score 1-3	Score 4-6	Score 7-10	Score 11
12. Count out requested number of objects up to 100					
without an example. 1M-FS3 PO 6.					
13. Count out requested number of dollar bills up to 10					
with an example (e.g., number line). 1M-FS4 PO 2.					
14. Identify coin/dollar equivalence. 1M-FS4 PO 5.					
15. Identify orally a whole number represented by a					
model with a word name and symbol 0 through 20.					
(When presented with three objects, say 3 and write the					
numeral 3). <b>1M-R1 PO 2.</b>					
16. Identify whole numbers through 20 in or out of					
order. 1M-R1 PO 4.					
17. Recognize the ordinal numbers through fifth (i.e.,					
first, second, third, etc). 1M-R1 PO 8.					
18. Identify penny, nickel, dime, quarter, and dollar by					
using manipulatives or pictures. 1M-R1 PO 10.					
19. Solve word problems presented orally using					
addition or subtraction with numbers through 9.					
1M-R2 PO 4.					
20. Show curiosity about objects and their unique					
characteristics. 2M-FS1 PO 1.					

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STANDARD: MATHEMATICS	Comment	Emergent	Supported	Functional	Independent
FORM 3-M Mathematics continued		See AST Score 1-3	See AST Score 4-6	See AST Score 7-10	See AST Score 11
21. Group objects as same/different. 2M-FS1 PO 2.  22. Using one-to-one correspondence, match by each characteristic of the following characteristics: shape, size, color, texture, weight, and/or length. 2M-FS1 PO 3.					
23. Arrange objects according to size (e.g., organize measuring cups or mixing bowls by size). 2M-FS1 PO 4.					
24. Group objects by one to three characteristics (e.g., bag groceries hard/heavy, soft/light; sort medicine big red capsule vs. small blue tablet). 2M-FS1 PO 5.					
25. Sort by categories (e.g., put canned goods together, sort clothing by light/dark for clothes washing). 2M-FS1 PO 6.					
26. Create a visual or tactile report or chart to communicate information or data (e.g., weight chart, chart of classroom projects, classroom routines, and personal management). 2M-FS2 PO 3.					
27. Use counting skills to solve problems (e.g., count number of chairs at table and get enough place settings/napkins.) 2M-FS3 PO 1.					

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FORM 3-M Mathematics continued		See AST Score 1-3	See AST Score 4-6	See AST Score 7-10	See AST Score 11
28. Follow directions with ordinal numbers (e.g., meet you on the 4 <sup>th</sup> floor, get off at the second bus stop, and go to the third door on the right). 2M-FS3 PO 2.					
29. Determine how many more/less are needed (e.g., when passing out pencils/snacks-how many more do you need? Given that washing machines require 6 quarters for wash cyclestudent has 2 quarters, how many more are needed? Student has 8 quarters, how many will be left after putting 6 quarters in the washing machine?) 2M-FS3 PO 3.					
<b>30.</b> Use computation skills to solve problems (e.g., checkbook balances, using a calculator, compute costs of purchases when shopping). <b>2M-FS3 PO 4.</b>					
31. Develop budget to cover expenses (e.g., groceries, clothing, bills, savings, and recreation). 2M-FS3 PO 5.					
32. Extend simple repetitive patterns using manipulatives. 3M-R1 PO 2.					
<b>33. Identify shapes in different environments</b> (e.g., nature, buildings, classroom). <b>4M-R1 PO 3.</b>					
34. Demonstrate understanding of more and less. 5M-FS1 PO 1.					

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STANDARD: MATHEMATICS	Comment	Emergent	Supported	Functional	Independent
FORM 3-M Mathematics continued		See AST Score 1-3	See AST Score 4-6	See AST Score 7-10	See AST Score 11
35. Use temperature measurement to make decisions (e.g., adjust bath water, determine presence of a fever, select appropriate clothing select appropriate stove and/or oven temperature, adjust thermostat for comfort and economy). 5M-FS1 PO 4.					
36. Tell time to the hour/half hour using analog or digital clocks. 5M-FS1 PO 5.					
37. Use time measurement to make decisions (e.g., set alarm clock set time for cooking, use clock to follow a work schedule or determine if early or late for an appointment, estimate quantity of time needed to complete an activity such as getting ready for work, washing hair). 5M-FS1 PO 6.					
38. Verbally compare objects according to observable and measurable attributes. 5M-R4 PO 1.					
39. Order objects according to observable and measurable attributes. 5M-R4 PO 3.					
40. Sort objects according to observable attributes. 6M-R1 PO 1.					